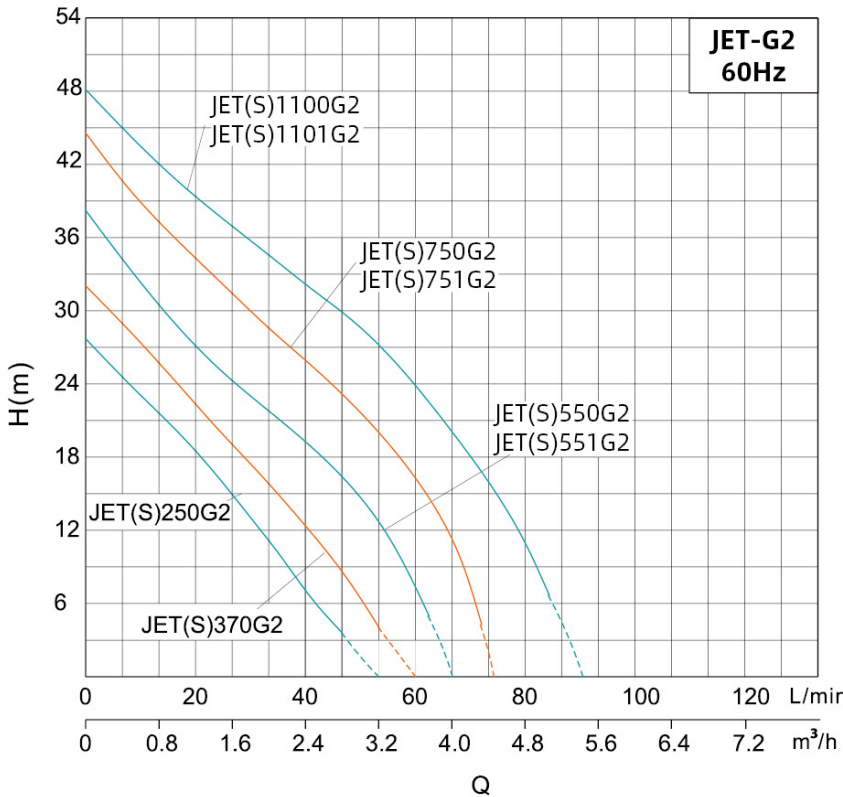
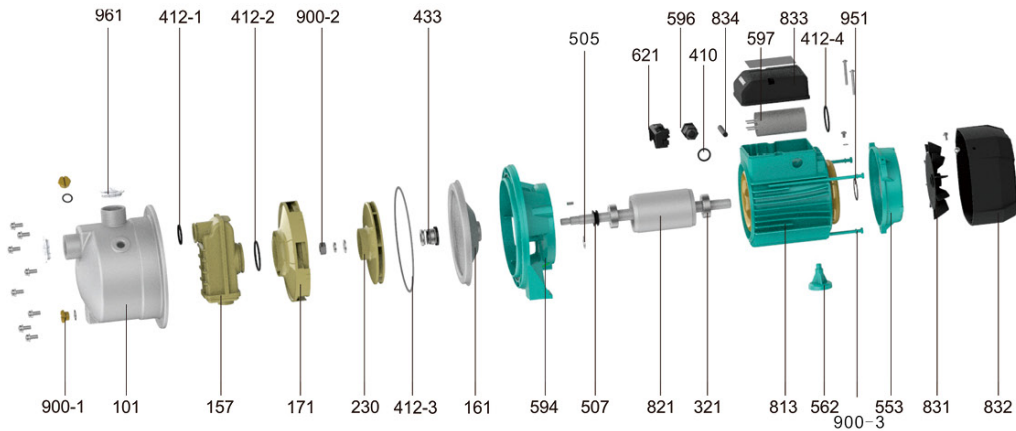


Performance Curve



Model	Power		Max. Flow (m³/h)	Max. Head (m)	Head Range (m)	Max. Suction (m)
	kW	HP				
JET250G2(115V/230V-60Hz)	0.25	0.34	3.2	28.0	4 ~ 28	8.0
JET250G2(115V/60Hz)	0.25	0.34	3.2	28.0	4 ~ 28	8.0
JET250G2(220V/60Hz)	0.25	0.34	3.2	28.0	4 ~ 28	8.0
JET370G2(115V/230V-60Hz)	0.37	0.50	3.6	32.0	5 ~ 32	7.0
JET370G2(115V/60Hz)	0.37	0.50	3.6	32.0	5 ~ 32	7.0
JET370G2(220V/60Hz)	0.37	0.50	3.6	32.0	5 ~ 32	7.0
JET550G2(115V/230V-60Hz)	0.55	0.75	4.0	38.0	4 ~ 38	9.0
JET550G2(115V/60Hz)	0.55	0.75	4.0	38.0	4 ~ 38	9.0
JET550G2(220V/60Hz)	0.55	0.75	4.0	38.0	4 ~ 38	9.0
JET551G2(115V/230V-60Hz)	0.55	0.75	4.0	38.0	4 ~ 38	8.0
JET551G2(115V/60Hz)	0.55	0.75	4.0	38.0	4 ~ 38	8.0
JET551G2(220V/60Hz)	0.55	0.75	4.0	38.0	4 ~ 38	8.0
JET750G2(115V/230V-60Hz)	0.75	1.00	4.5	44.0	5.5 ~ 44	9.0
JET750G2(115V/60Hz)	0.75	1.00	4.5	44.0	5.5 ~ 44	9.0
JET750G2(220V/60Hz)	0.75	1.00	4.5	44.0	5.5 ~ 44	9.0
JET751G2(115V/230V-60Hz)	0.75	1	4.5	44.0	5.5 ~ 44	8.0
JET751G2(115V/60Hz)	0.75	1	4.5	44.0	5.5 ~ 44	8.0
JET751G2(220V/60Hz)	0.75	1	4.5	44.0	5.5 ~ 44	8.0
JET1100G2(115V/230V-60Hz)	1.10	1.50	5.4	48.0	9 ~ 48	9.0
JET1100G2(115V/60Hz)	1.10	1.50	5.4	48.0	9 ~ 48	9.0
JET1100G2(220V/60Hz)	1.10	1.50	5.4	48.0	9 ~ 48	9.0
JET1101G2(115V/230V-60Hz)	1.1	1.5	5.4	48.0	9 ~ 48	8.0
JET1101G2(115V/60Hz)	1.1	1.5	5.4	48.0	9 ~ 48	8.0
JET1101G2(220V/60Hz)	1.1	1.5	5.4	48.0	9 ~ 48	8.0

Components & Materials



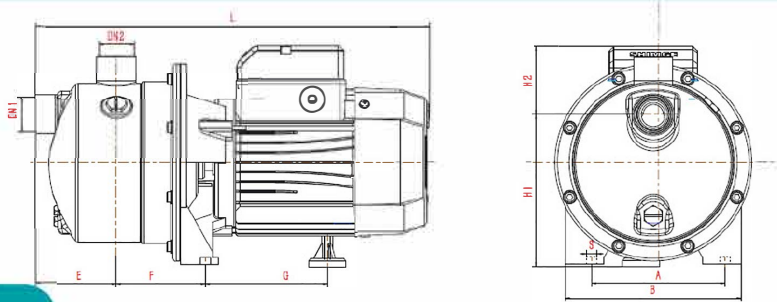
No.	Part name	No.	Part name	No.	Part name
101	Pump body	412-4	O-ring	821	Rotor
157	Ejector	433	Mechanical seal	831	Fan
161	Pump cover	507	Water retaining ring	832	Fan cover
171	Guide vane	553	Rear end cover	833	Control box assembly
230	Impeller	562	Foot	834	Cable
321	Deep groove ball bearing	594	Connector body	900- 1	Vent cock
410	Rubber washer	596	Cable lock	900-2	Type I hexagon nut
412- 1	O-ring	597	Capacitor	951	Wave spring
412-2	O-ring	621	Wiring terminal	961	Dust cover
412-3	O-ring	813	Stator	900-3	Hexagon head bolt
505	Jump ring				

Model	JET250G2 (115V/230V-60Hz)	JET250G2 (115V/60Hz)	JET250G2 (220V/60Hz)	JET370G2 (115V/230-60Hz)	JET370G2 (115V/60Hz)	JET370G2 (220V/60Hz)	JET550G2 (115V/230V-60Hz)	JET550G2 (115V/60Hz)	JET550G2 (220V/60Hz)
Capacitor	20μF/250V	25μF/250V	10μF/450V	30μF/250V	30μF/250V	12μF/450V	40μF/250V	45μF/250V	15μF/450V
End cap Bearing	6201-2RZ						6202-2RZ		
Connection Part Bearing	6201-2RZ						6202-2RZ		
Motor Shaft	Steel 45#+304								
Mechanical Seal	108-12/21&26\&S:A(RC)			108-12/21&26\&S:A(RC)			108-14/25&S:A(PC)		
Motor Case	Aluminum								
Coupling	Aluminum								
Pump Body	304								
Impeller	Plastics PPO								

Model	JET750G2 (115V/230V-60Hz)	JET750G2 (115V/60Hz)	JET750G2 (220V/60Hz)	JET1100G2 (115V/230V-60Hz)	JET1100G2 (115V/60Hz)	JET1100G2 (220V/60Hz)
Capacitor	40μF/250V	40μF/250V	20μF/450V	50μF/250V	50μF/250V	25μF/450V
End cap Bearing	6202-2RZ		6202-2RZ		6202-2RZ	
Connection Part Bearing	6202-2RZ		6202-2RZ			
Motor Shaft	Steel 45#+304					
Mechanical Seal	108-14/25&S:A(PC)			108-14/25&S:A(PC)		
Motor Case	Aluminum			Aluminum		
Coupling	Aluminum			Aluminum		
Pump Body	304			304		
Impeller	Plastics PPO			Plastics PPO		

Dimensions & Weight

Model	DN1	DN2	Dim.(mm)								N.W. (kg)	
	Inch		A	B	E	F	G	L	S	H1		H2
JET250G2(115V/230V-60Hz)	1"	1"	105	145	70	79	109	333.5	9.5	120	70	5.5
JET250G2(115V/60Hz)	1"	1"									55	5.5
JET250G2(220V/60Hz)	1"	1"									55	5.5
JET370G2(115V/230-60Hz)	1"	1"									70	6.0
JET370G2(115V/60Hz)	1"	1"									55	6.0
JET370G2(220V/60Hz)	1"	1"									55	6.0
JET550G2(115V/230V-60Hz)	1"	1"	125	165	76.5	83.5	114.5	371	9.5	140	69	8.0
JET550G2(115V/60Hz)	1"	1"									64	8.0
JET550G2(220V/60Hz)	1"	1"									64	8.0
JET750G2(115V/230V-60Hz)	1"	1"									69	9.4
JET750G2(115V/60Hz)	1"	1"									64	9.4
JET750G2(220V/60Hz)	1"	1"									64	9.4
JET1100G2(115V/230V-60Hz)	1"	1"	145	183	76	97	109.5	379		153	64	11.0
JET1100G2(115V/60Hz)	1"	1"									59	11.0
JET1100G2(220V/60Hz)	1"	1"									59	11.0



Packing Size & Weight

Model	Dim.(L×W×H) mm	G.W. (kg)
Single-Phase		
JET250G2(115V/230V-60Hz)	370x210x225	6.1
JET250G2(115V/60Hz)	370x210x225	6.1
JET250G2(220V/60Hz)	370x210x225	6.1
JET370G2(115V/230-60Hz)	370x210x225	6.6
JET370G2(115V/60Hz)	370x210x225	6.6
JET370G2(220V/60Hz)	370x210x225	6.6
JET550G2(115V/230V-60Hz)	410x230x265	8.8
JET550G2(115V/60Hz)	410x230x265	8.8
JET550G2(220V/60Hz)	410x230x265	8.8
JET750G2(115V/230V-60Hz)	410x230x265	10.2
JET750G2(115V/60Hz)	410x230x265	10.2
JET750G2(220V/60Hz)	410x230x265	10.2
JET1100G2(115V/230V-60Hz)	410x245x275	12.0
JET1100G2(115V/60Hz)	410x245x275	12.0
JET1100G2(220V/60Hz)	410x245x275	12.0

Model Instruction

JET (S) 750 G2

Stainless steel pump housing

Power

"S" indicates three-phase, and single-phase is not marked

Jet Pump

Performance Range

Max. Flow: 14m³/h

Max. Head: 45m

Application Limits

- ◎ The conveying medium is clean water and other liquids with similar properties to water
- ◎ Medium temperature range 0°C ~+60°C ;
- ◎ The pH of the medium is between 6.5 and 8.5
- ◎ The volume ratio of solid impurities is not more than 0.1%, and the particle size is not more than 0.2mm
- ◎ The voltage is single-phase AC 220V, and the voltage fluctuation range is ±10% of the rated value.

Certificate



Basic Configuration

The PX-E fully integrated intelligent variable frequency pump implements the Q/SG 206 standard and is a new generation of variable frequency constant pressure water supply equipment mainly integrated by variable frequency controllers, electric pumps, pressure tanks, etc. The electric pump adopts a centrifugal impeller and guide vane structure, which has the advantages of large water flow, stable operation and low noise. The electric pump is beautiful in appearance, compact in structure, and easy to install and operate; it automatically adjusts the operating frequency according to user needs to ensure that the pressure of the user's pipe network is constant, making the system more efficient and energy-saving operation.

Application Fields

Villa water supply pressurization, community water supply pressurization, school water supply pressurization, small commercial water supply pressurization

Model Instruction

PX 4 04 E

Frequency conversion series code

Series

Limited Data

Multi-stage horizontal centrifugal electric pump



PX-203E



PX-404E



PX-804E

PX-E